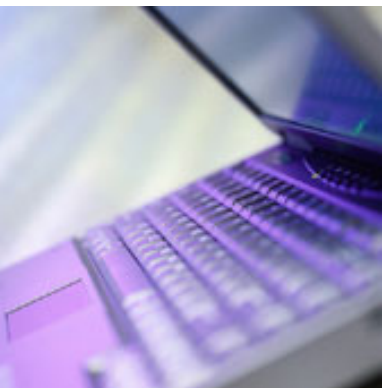




# eBSC Update

2005-05-06



**ciDX**

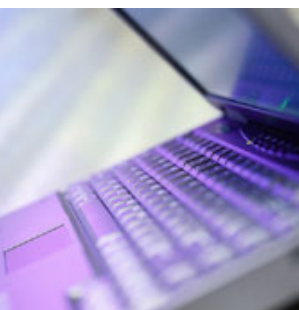
# Overview

- CIDX information standards status and direction
- CIDX collaboration standards status and direction
- CIDX message service standards status and direction
- Miscellaneous activities
- Standards landscape observations
- Recommendations



# Information Standards

- Current Status
  - Chem eStandards v4.0 released a year ago
  - Expressed in W3C XML Schema format
  - 60 message specifications in 10 categories
- Plans
  - Investigate Core Component-based approaches
  - Meeting planned for late August to draft project plan



# Collaboration Standards



- Current Status
  - Engaged in order-to-cash and logistics projects *Business Process Guidelines* projects
  - Expressing guidelines in use cases (formal) and UML activity diagrams
- Plans
  - Continue to monitor, and in some cases contribute to, progress of standards development that address more formal ways to express business collaborations

# Message Service

- Current Status

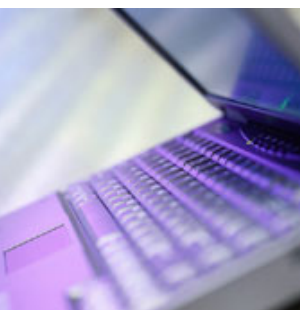
- Still specify use of RNIF 1.1
- RAPID (collaboration partner) uses ebMS 1.0 (moving to 2.0)
- PIDX (collaboration partner) has completed testing of AS2

- Plan

- Complete framing project to evaluate options to address SME connectivity (solution will consider large enterprise needs as well)



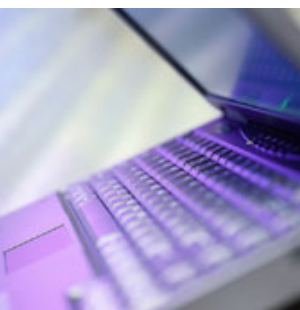
# Miscellaneous CIDX Activities



- Executing RFID framing project
- Continuing to seek collaboration opportunities with other vertical-industry standards organizations
- Continuing to evaluate, provide input into, and contribute to cross-industry standards organizations



# Standards Landscape Observations



- Information Standards: Continued progress on CCTS-based standards; U.S. Government direction is not clear
- Business Process Standards: Continued progress (WS-BPEL, WS-CDL, BPSS in CEFAC, BPSS in OASIS) but still very unclear about what will “stick”
- Message Service Standards: Continued progress on WS-\* standards; ebMS adoption rate is difficult to assess

# Recommendations

- Information Standards: Determine U.S. Government direction and coordinate with CCTS activities
- Business Process Standards: Help “clear the fog” (conceptual model/matrix could be a tool)
- Message Service Standards: Let it take its course; report U.S. Government commitments or implementations
- Continue to assert U.S. leadership in global standards fora

